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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/074,544	05/08/1998	GORDON R. MEYER	P2248-472	2392
21839 7590 09/14/2007 BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404			EXAMINER HUYNH, BA	
			ART UNIT 2179	PAPER NUMBER
			NOTIFICATION DATE 09/14/2007	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary

Application No.

09/074,544

Applicant(s)

MEYER ET AL.

Examiner

Ba Huynh

Art Unit

2179

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 4/5/07.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 62-77 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 62-77 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application
- ☐ Other: _____

DETAILED ACTION

A request for continued examination under 37 CFR 1.114 was filed in this application after a decision by the Board of Patent Appeals and Interferences, but before the filing of a Notice of Appeal to the Court of Appeals for the Federal Circuit or the commencement of a civil action. Since this application is eligible for continued examination under 37 CFR 1.114 and the fee set forth in 37 CFR 1.17(e) has been timely paid, the appeal has been withdrawn pursuant to 37 CFR 1.114 and prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on 4/5/07 has been entered.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 62-77 rejected under 35 U.S.C. 103(a) as being unpatentable over US patent #6,055,544 (DeRose et al) in view of US patent #5,848,410 (Walls et al).

- As for claims 62, 70: DeRose et al (hereinafter DeRose) teach a computer implemented method and corresponding system for displaying information topics that are available via an online help system (8:15-18) for a computer, comprising the steps/means for:

storing one or more HTML Operation Manual source document. The Operation manual document comprises a plurality of “elements of the document”. Each element is a self-contained object which includes a unique identifier. Each element can be individually retrieved on the basis of the identifier. See 5:50-52, 9:39-58. DeRose fail to clearly teach that each of the “elements of the document” is a file. However, in the same art of information retrieval, Walls teaches the implementation of source folder which comprises source files. It would have been obvious to one of skill in the art, at the time the invention was made, to combine Walls’ teaching of source files to DeRose’s since each file has the property of being self-contained and uniquely identified, similar to DeRose’s “element of the document”,

selecting the folder associated with a topic of interest (the manual),
examining each of the identified file to locate HTML metatags that pertain to the display of help information (14:40-53, 17:60 – 19:58),

generating an HTML file containing data associated with each of the located metatags, and displaying an HTML page in accordance with the generated file to thereby provide a table of contents for the topic of interest (17:60-18:34; FIGS 16-18).

DeRose is not clear regarding searching each of the files at a first hierarchical level in the selected folder to identify files of a predetermined type. However in the same field of document display, Walls et al. (hereinafter Walls) teach a method of generating a Table of Content including the step of searching each of the files at a first hierarchical level in the selected folder to identify files of a predetermined type (Walls’ 12:13-22). It would have been obvious to one of skill in the art, at the time the invention was made, to

combine Walls' teaching of searching each of the files at a first hierarchical level in the selected folder to identify files of a predetermined type to DeRose. Motivation of the combining is for preventing the user from searching irrelevant files, as suggested by Walls in 12:19-20.

- As for claims 63, 71: Per Walls, files are filtered by predetermined designation, such as by filename extensions .HTML, .HTY, and .TXT (12:13-18).
- As for claims 64, 72: Filename, element locator are creator designation (12:1-18. See also the incorporated by reference patent 5,557,722, 3:28-40, fig 15).
- As for claims 65, 73: The pre-designation is a file extension (12:13-18).
- As for claims 66, 74: The predetermined type is a text file (DeRose's figure 6, item 102; Walls' 12:13-18).
- As for claims 67, 75: DeRose teaches the implementation of template file (i.e., style sheet) for formatting the Table of Content (15:41-16-9. See also the incorporated by reference patent 5,557,722, 3:40-49). Per DeRose, each document is provided with one or more style sheet (see the '722 patent, 3:40-42, fig 15), thus the retrieving the template (style sheet) from the document, duplicating the content of the template file, and replacing token in the file correspond to the located metatag with data from the metatags that were located in each identified file are inherently included in DeRose.
- As for claims 68, 76: The template is stored in the selected folder (see the '722 patent, 3:40-42, fig 15).
- As for claims 69, 77: Data from each identified file are written in separate row in the generated file (see the '722 patent, fig 15).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Although it is not deemed necessary to apply multiple rejections, the following references, cited in the attach PTO-892 form, are considered strongly relevant to the claimed invention. In order to expedite the prosecution of this case, the applicant is invited to comment about the references.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (571) 272-4138. The examiner can normally be reached on Mon - Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on 571-272-4847. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

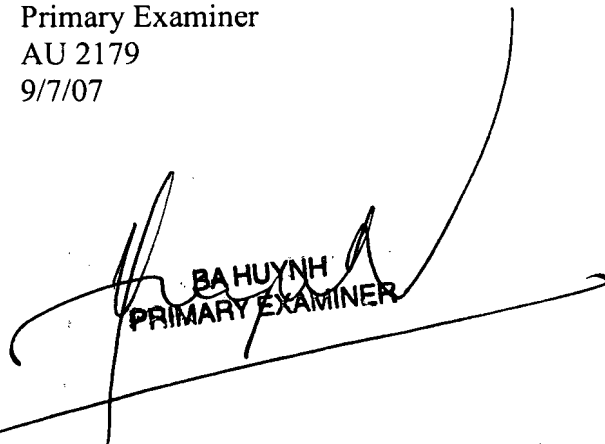
Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Ba Huynh
Primary Examiner
AU 2179
9/7/07



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PRIMARY EXAMINER